Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 11 Oct 2021 until 23:59 on Tuesday 12 Oct 2021

Forecast Issued on Sunday 10 Oct 2021 at 16:19

Confidence: High for often cloudy with a little rain at times, but lower for cloud details

Headline for Monday 11 Oct 2021: Bright start, cloudier afternoon with some patchy rain. Occasionally strong winds.

Mountain weather hazards on Monday 11 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	10%	10%	20%	30%	40%

Forecast for Monday 11 Oct 2021

Weather: Dry with clear spells overnight then a bright start with some sunny spells. Cloud increasing through the morning to leave a mostly cloudy afternoon with patchy, mainly light rain spreading, with the best chance of any brighter spells over eastern fells. Cloudy through the evening with rain slow developing more widely.

Chance of cloud free mountain/hill tops above 800m: Close to 100% at first but falling to 30% by midday

Visibility: Occasional or periods of cloud above 450-600m, but 600-750m in east, developing through the late morning, the cloud perhaps persistent at times in west. Otherwise visibility good or very good falling to several kilometres in rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 11 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NW	25/30 NW	24/29 NW	22/27 NW	18/25 NW	21/28 W	27/34 NW	25/32 NW	21/27 NW
600	20/28 NW	18/26 NW	16/22 NW	15/20 NW	15/22 NW	16/24 W	20/29 W	18/26 NW	15/22 NW
300	7/20 NW	6/19 NW	5/16 NW	6/16 NW	8/18 NW	8/20 W	8/22 NW	8/20 NW	7/17 NW
Valley	8/22 NW	6/19 NW	6/17 NW	6/16 NW	7/17 NW	8/19 W	9/21 NW	9/20 NW	8/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-2	4/-2	4/-1	5/0	5/0	5/-0	5/-0	5/0
600	6/1	6/1	6/2	7/3	8/4	8/4	8/3	7/3	7/3
300	8/6	8/6	8/7	10/8	11/9	11/9	10/8	10/8	9/8
Valley	10/8	10/9	10/10	12/11	13/12	13/11	12/10	12/10	12/10
Freezing Level*	1500m	1500m	1700m	1600m	1600m	1700m	1700m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures around 6 or 7 Celsius at dawn rising in east to plus 15 Celsius by early afternoon.

Forecast for Tuesday 12 Oct 2021

Weather: Rather cloudy with occasional, mainly light rain, especially across western fells. Best of any brighter spells expected in the east and southeast.

Maximum wind: Northwesterly 20mph easing 10-15mph through the morning.

Chance of cloud free mountain/hill tops above 800m: Around 30%, but nearer 60% in the east and southeast.

Visibility: Occasional or periods of cloud above 450-600m in the north and west, but cloud more occasional above about 600-750m in the east and southeast.

Temperature: **Valleys:** Plus 8 or 9 Celsius at dawn rising to plus 13 or 14 Celsius by day
At 800m: Plus 6 or 7 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1619 on Sun 10 Oct 2021

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